country, some physicians relying wholly on this remedy for the cure of croup."

Dr. Macbride, of Charleston, S. C. who has contributed many judicious remarks on the medicinal properties of plants, to Mr. Elliott's excellent Botany of the Southern States; informs me,* that he has found the Blood root useful in Hydrothorax, given in doses of sixty drops, *ter de die*, and increased until nausea followed each dose. In a week or two the good effect was evident, the pulse being rendered slow and regular, and the respiration much improved. In the same letter he observes, "In torpor of the liver, attended with colic and yellowness of the skin, a disease common in this climate, I use the Puccoon with evident advantage. We use it also in jaundice, but in this disease I do not trust exclusively to it. I prefer the pill or powder (dose from two to five grains) and vinous infusion, to the spirituous tincture."

The tincture of Sanguinaria may be made by digesting an ounce of the powdered root in eight ounces of diluted alcohol. This preparation possesses all the bitterness, but less of the nauseating quality, than the infusion. In the dose of a small teaspoonful, it is used by many practitioners

* Letter dated December, 1816.

as a stimulating tonic, capable of increasing the appetite and promoting digestion.

BOTANICAL REFERENCES.

Sanguinaria Canadensis, Lin. *sp. pl.*—Curtis, *Botan. Mag. t.* 162.—Aiton, *Hort. Kew.* ii. 222.—Walter, *Carol.* 153.—Michaux, *Flora* 1, 309.—Pursh, ii. 366.—Sanguinaria minor, Dillenius, *Elth. f.* 326 *and* S. major, *f.* 325 *in t.* 252.—Chelidonium maximum acaulon Canadense Raius, *Hist.* 1887.—Ranunculus Virg. albus. Parkinson, *Th.* 326.—Chelidonium majus Canad. acaulon Cornutus, *Canad.* 212.

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JACOB BIGELOW *American Medical Botany* BOSTON, 1817-1820 CARY GRAPHIC ARTS COLLECTION, ROCHESTER INSTITUTE OF TECHNOLOGY Octavo